

# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

# BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

Paper No. 17

Application Number: 09/193,564 Filing Date: November 17, 1998

Appellant(s): Jay Paul Drummond et al.

Ralph E. Jocke
For Appellant

**EXAMINER'S ANSWER** 

This is in response to appellant's brief on appeal filed 01/29/2002.

Application/Control Number: 09/193,564

Art Unit: 2161

#### (1) Real Party in Interest

A statement identifying the real party in interest is contained in the brief.

#### (2) Related Appeals and Interferences

A statement identifying the related appeals and interferences which will directly affect or be directly affected by or have a bearing on the decision in the pending appeal is contained in the brief.

#### (3) Status of Claims

The statement of the status of the claims contained in the brief is correct.

## (4) Status of Amendments After Final

No amendment after final has been filed.

### (5) Summary of Invention

The summary of invention contained in the brief is correct.

#### (6) Issues

The appellant's statement of the issues in the brief is correct.

#### (7) Grouping of Claims

Appellant's brief includes a statement that claims 1-20 do not stand or fall together and provides reasons as set forth in 37 CFR 1.192(c)(7) and (c)(8).

#### (8) Claims Appealed

The copy of the appealed claims contained in the Appendix to the brief is correct.

#### (9) Prior Art of Record

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The following is a listing of the prior art of record relied upon in the rejection of claims under appeal.

Anderson et al.

01/1998

Zeanah et al.

08/1999

# (10) Grounds of Rejection

The following ground(s) of rejection are applicable to the appealed claims:

#### CLAIM REJECTION - 35 USC 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action'.

A person shall be entitled to a patent llnless -

Claims 1-4, 7, 8, 10, 11, 12, 13, 14 are rejected under 35 U.S.C. 102 (e) as being anticipated

by Anderson et al. (U.S. Pat. No. 5,706,442).

As per claims 1, 10, 11, 13, 14, Anderson discloses the system/method for accessing recent

financial information from various financial services providers. The system is based on a client/server

so that services are accessible from a variety of presentation tools (which is equivalent to Applicant's

claimed invention wherein said:

providing a plurality of HTTP records accessible through an HTTP server, wherein at least one

record includes data corresponding to operating data, wherein the operating data is operative to

control operation of an automated transaction machine (see., :g 2, col 2, lines 21-47),.

accessing the one record data through the server with a computer in an automated transaction

machine (see., col 2, lines 20-25, lines 33-39, lines 51-67),

loading data corresponding to the operating data in a memory of the machine (see., Fig 2, col 4, lines

45-67, databases or memory).

As per daims 2, 3, Anderson discloses the claimed method wherein a plurality of HTML documents are provided which are accessible through the server, and wherein the plurality of records

include the plurality of documents, and wherein step (b) comprises accessing a document with a

browser operating in a computer of the automated banking machine (or financial information) see.,

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col 4, lines 45-67).

As per claim 4, Anderson discloses the claimed method wherein prior to step ((7 further comprising the step of providing to the server data representative of an identity of the machine,

wherein the record data accessed in step (b) is accessed responsive to the identity data (see., col 3,

lines 10-16).

Claim Rejections – 35 USC 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness

rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section

102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the

subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary

skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the

invention was made.

Claim 5, 6, 9, 15 and 16 are rejected under 35 U.S.C. 10 3(a) as being unpatentable over Anderson et al. (U.S. Pat. No. 5,706,442) in view of Zeanah et al. (U.S. Pat. No. 5,933,816).

As per claims 5, 6, 9, 15 and 16 Anderson substantially discloses the claimed method/system

as stated in claim 1 above.

Though he does teach an application programming interface for communication between various components see., col 3, lines 33-51, but he fails to explicitly disclose

that the operating data includes applets. However, Zeanah discloses a financial institution to provide

financial services to a plurality of remote devices using FTP, picture formats, applets types, an active-

X code and Java code (see., col 19, lines 26-33, col 22, lines 26-30, col 28, lines 41-48, abstract).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention

was made to modify the on-line financial services of Anderson by including an applet as taught by

Zemnah because it would provide a delivery system and method that are capable of supporting existing

remote devices (see., Zeanah, col 5, lines 1-3).

Claims 7, 8 and 12 are system's claims that contain limitations similar to claim 1, therefore are

rejected by the same rationale.

Claims 17-20 are rejected under 35 U.S.C. 102 (e) as being anticipated by Anderson et al. (U.S. Pat. No. 5,706,442).

As per claims 17-20 Anderson discloses the system/method for accessing recent financial information from various financial services providers. The system is based on a client/server so that

services are accessible from a variety of presentation tools (which is equivalent to Applicant's claimed

accessing the at lexqt one document through the server with a computer in an automated transaction

machine, wherein the automated transaction machine includes a browser, wherein the at least one

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document is accessed with the browser (see., col 2, lines 20-25, lines 33-39, lines 51-67, browse

item 1, and financial services providers or cash dispenser)

loading data corresponding to the operating data in a memory of the machine; and operating the at

least one transaction function device of the automated transaction machine responsive to

operating data (see., fg 2, col 4, lines 45-67, databases or memory).

The rejection to claims 1-4, 7, 8, 10 and 1 1-14 under 35 U.S.C. 102 (e) as being anticipated

by Anderson et al. (U.S. Pat. No. 5,706,442) and to claims 5, 6, 9, 15 and 16 under 35 U.S.C. 103

(a) as being unpatentable over Anderson in view of Zeanah et al. (U.S. Pat. No. 5,933,816) as set

forth the Office action mailed on 4/20/2001 is maintained..:

providing a plurality of documents accessible through an HTTP server, wherein at least one

document includes data corresponding to operating data, wherein the operating data is adapted to

control operative to control operation of at least one transaction function device of an automated

transaction machine (see., sg 2, col 2, lines 21-47).

accessing the at least one document through the server with a computer in an automated transaction

machine, wherein the automated transaction machine includes a browser, wherein the at least one

document is accessed with the browser (see., col 2, lines 20-25, lines 33-39, lines 51-67, browse

item 1, and financial services providers or cash dispenser);

loading data corresponding to the operating data in a memory of the machine; and operating the at

least one transaction function device of the automated transaction machine responsive to the

operating data (see., fg 2, col 4, lines 45-67, databases or memory).

The rejection to claims 1-4, 7, 8, 10 and 1 1-14 under 35 U.S.C. 102 (e) as being anticipated

by Anderson et al. (U.S. Pat. No. 5,706,442) and to claims 5, 6, 9, 15 and 16 under 35 U.S.C. 103

(a) as being unpatentable over Anderson in view of Zeanah et al. (U.S. Pat. No. 5,933,816) as set

forth the Office action mailed on 4/20/2001 is maintained.

#### (11) Response to Argument

In response to claims 1, 7, 8, 10, 11, 12, 13, 14, and 17-20, Applicant argues that the prior art of record (Anderson) does not teach or suggest:

a. AAt least one HTTP record which includes data corresponding to operating data, where the operating data is operative to control operation of an automated transaction machine≅. However, this limitation is disclosed by Anderson in col 2, lines 21-47, specifically wherein said customer or user pin near3 credit near3 card) that on-line interfaces for use by applications, financial service providers, Web (HTTP) servers, and other clients to obtain and manipulate financial information (such as banks stock brokerages, credit card companies and so on) for users of the system...., and moreover, a HTTP is for viewing a specific web page or to view a specific operating data at an automated transaction machine.

b. AAccessing a record data through the server with a computer in an automated transaction machine. This limitation is disclosed by Anderson in col 2, lines 20-25, lines 33-39, lines 51-67, please note that the HTTP of Anderson does access financial information or transaction machine. c. A loading data corresponding to operating data in a memory of the machine. The Examiner respectfully asserts, however, that Anderson discloses this limitation in col 4, lines 45-67, fig 2 databases or memory.

In response to claims 2-4, Applicant argues that Anderson does not teach or suggest:

d. A Accessing a document with a browser operating in a computer of the automated transaction machine (or financial information). However, the Examiner respectfully disagrees with this assertion since Anderson discloses this limitation in col 2, lines 61-67, item 10, please note that on-line financial service information can also be interpreted as an ATM.

In response to claims 5, 6, 9, 15, 16, Applicant argues that neither Anderson nor Zeanah does not teach or suggest: Apperating data that includes applets or java. The Examiner respectfully disagrees with Applicant's representative because this limitation is disclosed by Zeanah in col 19, lines 26-33, col 22, lines 26-30, col 28, lines 41-48, and also in the abstract.

For the above reasons, it is believed that the rejections should be sustained.

Respectfully submitted,

Pierre Eddy Elisca

**Primary Patent Examiner** 

October 10, 2002

Primary Examiner

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**SPE** 

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